

WHAT IS CLAIMED IS:

1. A content transmission device which is capable of inputting contents including copy control information and outputting the contents, comprising:

5           a copy control information detection unit configured to detect the copy control information from the inputted contents;

          a copy control information judgment unit configured to judge whether or not it is possible to  
10       output the contents from the detected copy control information;

          a content output control unit configured to control the contents in an output failure state in a case where it is judged that the output of the  
15       contents is impossible; and

          an output failure information output unit configured to output output failure information indicating that the contents are in the output failure state instead of the contents controlled in the output  
20       failure state by the content output control unit..

2. A content transmission device according to claim 1, wherein the output failure information output unit is configured to add the output failure information to VBI of an analog video signal and to  
25       output the output failure information.

3. A content transmission device according to claim 1, wherein the output failure information

output unit is configured to add the output failure information to a CIP header included in an isochronous packet of IEEE 1394 digital video data and to output the output failure information.

5           4. A content transmission device according to claim 1, wherein the output failure information output unit is configured to add the output failure information to an RTP extension header of digital video data outputted by RTP via Ethernet and to output the  
10           output failure information.

          5. A content transmission device according to claim 1, wherein the output failure information output unit is configured to add the output failure information to an HTTP header of digital video data  
15           outputted by HTTP via Ethernet and to output the output failure information.

          6. A content transmission method which is capable of inputting contents including copy control information and outputting the contents, comprising:

20           detecting the copy control information from the inputted contents;

          judging whether or not it is possible to output the contents from the detected copy control information;

25           controlling the contents in an output failure state in a case where it is judged that the output of the contents is impossible; and

outputting output failure information indicating that the contents are in the output failure state instead of the contents controlled in the output failure state.

5           7. A content reception device in which contents are inputted and subjected to predetermined signal processing, comprising:

an output failure information extraction unit configured to extract output failure information added  
10 based on copy control information from the inputted contents;

an output failure information judgment unit configured to judge the extracted output failure information; and

15 an output failure information notification unit configured to notify that the contents are in an output failure state based on a judgment result of the output failure information judgment unit.

20 8. A content reception device according to claim 7, wherein the output failure information extraction unit is configured to extract the output failure information added based on the copy control information from a plurality of types of contents which differ with type,

25 the output failure information judgment unit is configured to judge a content of the output failure information extracted from the plurality of types of

contents, and

the output failure information notification unit is configured to notify the contents in the output failure state based on judgment results of the output failure information judgment unit.

9. A content reception device according to claim 7 or 8, further comprising:

a content recording unit configured to record the inputted contents; and

an output failure information recording unit configured to record the judgment result of the output failure information judgment unit in accordance with the contents recorded in the content recording unit.

10. A content reception device according to claim 9, further comprising:

a content recording stop unit configured to stop the recording by the content recording unit with respect to the contents judged to have the output failure state by the output failure information judgment unit.

11. A content reception method in which a plurality of types of contents different in system are inputted and each of the contents is subjected to predetermined signal processing, comprising:

extracting output failure information added based on copy control information from the inputted plurality of types of contents;

judging a content of the extracted output failure  
information; and

notifying the contents brought in an output  
failure state based on a judgment result of the output  
5 failure information.

12. A content reception method according to  
claim 11, further comprising:

recording the inputted contents; and  
recording the judgment result of the output  
10 failure information in accordance with the recorded  
contents.

13. A content reception device according to  
claim 12, further comprising:

stopping the recording of the contents judged to  
15 have the output failure state.